DATE:

APRIL 15, 2005

TO:

Municipal Clerk

FROM:

Byron E. Johnson, C.P.M.

Director of Purchasing x 43

THRU:

Rachel Johnson

Clerk Typist II x 4162

Please place the following item on the **CONSENT** agenda for the Council Meeting of **APRIL 26, 2005**.

Item should read as follows:

Approve Change Order No. One (Construction Change) to Golf Works, Inc., for Contract No. 2005-050, El Paso International Airport Golf Course project, for an increased amount of \$37,717.00. The purpose of this change order is as follows:

To provide for 8" water line, from PSB main line, to fill lakes of golf course.

Provision of water line into lakes was not part of the original plans and specifications. This work must now be added in order to complete the construction of the lakes, which are part of the irrigation system. This work is vital in order to meet the contract deadlines for grassing of the golf course by August 31, 2005.

Contact person: Byron Johnson, C.P.M., Director of Purchasing at (915) 541-4313	
***************************************	****
AGENDA FOR: <b>APRIL 26, 2005</b>	j
<del></del>	<u>-</u>

# CITY OF EL PASO, TEXAS DEPARTMENT HEAD'S SUMMARY REQUEST FOR COUNCIL ACTION (RCA)

DEPARTMENT:	Purchasing	
AGENDA DATE:	4-26-05	
CONTACT PERSO	N/PHONE:	Byron Johnson, Director of Purchasing, Ext. 4313
DISTRICT (S) AFFI	ECTED:	2
PROJECT NAMEN	SOLICITATIO	ON NO. El Paso International Airport Golf Course, Contract No.2005-050
<b>SUBJECT:</b>		
		for subject project. Change Order increases contract by \$ 37,717.00. No additional provide for 8" water line, from PSB main line, to fill lakes of golf course.
<b>BACKGROU</b>	IND / DISCUSS	NON:
Change Order	and backup doc	umentation are attached to agenda item package.
PRIOR COU N/A	NCIL ACTION	<u>!:</u>
		l Paso International Airport Revenue. Funding is provided in 8027. No budget transfer is necessary at this time.
BOARD / CO	OMMISSION A	CTION:
N/A		
****	*****	** REQUIRED AUTHORIZATION *************
<b>LEGAL:</b> (if required	)	FINANCE: (if required)
OTHER:		
(Exan	-	initiated by Purchasing, client department should sign also) nation copy to appropriate Deputy City Manager
APPROVED FOR	AGENDA:	
CITY MANAGER		DATE:

DATE: April 15, 2005 Byron E. Johnson, C.P.M.
Director of Purchasing x 4313 TO: FROM: THRU: Rachel Johnson Clerk Typist II x 4162 Please place the following item on the CONSENT agenda for the Council Meeting of April 26, 2005. Item should read as follows: Approve Change Order No. One (Construction Change) to Golf Works, Inc., for Contract No. 2005-050, El Paso International Airport Golf Course project, for an increased amount of \$37,717.00. The purpose of this change order is as follows: To provide for 8" water line, from PSB main line, to fill lakes of golf course. Provision of water line into lakes was not part of the original plans and specifications. This work must now be added in order to complete the construction of the lakes, which are part of the irrigation system. This work is vital in order to meet the contract deadlines for grassing of the golf course by August 31, 2005. Contact person: Byron Johnson, Director, Purchasing (915) 541-4313

AGENDA FOR: April 26, 2005

#### CITY OF EL PASO PURCHASING DEPARTMENT CONTRACT CHANGE ORDER

DATE:	4/18/2005		C	CHANGE OR	DER NO.:	01
			I	SCOPE CHANGE		☑ CONSTRUCTION CHANGE
PROJECT:	EPIA GOLF COURSE		C	CONTRACT	NO:	2005-050
TO (Contractor):	GOLF WORKS, INC.		C F F A	DEPT. ID#: PROJ/GRANT FUND: ACCOUNT: PO NO.:		62620026 PAP0023 41063 508016 2004006186
You are directed to make	the following changes to	this Contract:				
Provide for 8" water line,	from PSB main line, to fill	lakes of golf course.				
			CHANGE ORDER	AMOUNT:	37,717.00	
				and the same of th		
Original Contract Sum					9,451,310.55	
Net Change by previous Cha	ange Orders				0.00	
Contract Sum prior to this Cl	hange Order				9,451,310.55	
Contract Sum will be	(increased)		By this Change Or	der	37,717.00	
New Contract Sum, including	g this Change Order				9,489,027.55	
Total Net Value of Change C					37,717.00	
Contract Time will be		(unchanged)	BY(0)DAY	′S*		
			, ,			
* Subject to the terms of the Cor	ntract, GENERAL CONDITIONS	, SECTION 2.5				
Net Change Order Percentag	ge (Not to exceed 25%)		0.40%			
CONTR	ACTOR	COEP US	ER DEPARTMENT			CITY OF EL PASO
GOLF COL	JRSE, INC.	,	AIRPORT			
					CITY COUNCIL ACTI	ON REQUIRED:
Ву:						
						[ ] No [X] Yes
						Data Approved
Type or Print Name				-		**
	_					
Date						
ARCHITECT /	/ ENGINEER	1				
ECM INTER	NATIONAL					

Type or Print Name

Date

Rick Conner\_ City Engineer

Date

### REQUEST FOR CHANGE ORDER

Contract Compliance TO: DATE: 4/15/05 FROM: Isela F. Canava Engineering ext. 4023 RE: Project: EPIA Golf Course Bid No: 2005-050 Change Order No: Please Indicate Type: Construction Scope Please Indicate Action to PO: Increase Decrease Change in Contract Time: \_\_\_\_\_ Days Change Order Amount: \$37,717.00 **Unforeseen Condition:** Value Engineering: \$37,717.00 Error/Omission: **User Request:** Total **\$** 37<u>,717.00</u> Justification: Provide for 8" water line to fill lakes of golf course from PSB main line.

Problem/Solution Rationalization Contractor's Cost Proposal



Attachments:

#### **CHANGE ORDER REQUEST NO. 1**

PROJECT NAME:

El Paso International Airport Golf Course

CONTRACTOR:

Golf Works, Inc.

BID NO:

2005-050

## ITEM 1: PROVIDE FOR 8" WATER LINE TO FILL LAKES OF GOLF COURSE FROM PSB MAIN LINE.

PROBLEM: Provision of water line into lakes was not part of the original plans and specifications. This work must now be added in order to complete the construction of the lakes, which are part of the irrigation system. This work is vital in order to meet the contract deadline for grassing of the golf course by August 31, 2005.

SOLUTION: Provide for 8" water line to fill lakes of golf course.

COST: \$37,717.00

CHANGE ORDER TYPE: Value Engineering

NET TOTAL: \$37,717.00



ECM INTERNATIONAL

April 14, 2005

Engineering Department 2 Civic Center Plaza El Paso, Texas 79901-8746

Attn:

Ms. Isela Canava

Re:

EPIA Golf Course – Cost Proposal #2

Lake Fill Line

Dear Ms. Canava:

Golf Works, Inc. was provided with plans and specifications on 3/29/05 and was requested to provide a cost proposal on the construction of the lake fill line. Golf Works, Inc. submitted the requested cost proposal on 4/11/05. Please note that this work was not part of the original scope of work and will have to be addressed as a change order.

The costs indicated in the cost proposal (4/11/05) by Golf Works are \$37,717.00. These costs appear to be acceptable for the scope of work required. ECM, International recommend acceptance.

Sincerely,

Jorge Diaz

ECM, International

Enclosures:

Golf Works, Inc. cost proposal

Golf Works, Inc. cost breakdown Moreno Cardenas, Inc. cost analysis

cc:

Monica Lombrana

Tom Cardenas, P.E.

**EPIA** 

ECM, Intl.

	D	
Golf"	Work	s, Inc.

Project: EL PASO

Architect: FAZIO DESIGN

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Golf Works, Inc.

Date: 11 April 05

Project: ELPASO

Architect: FAZIO Colf Idesign

24" DR-25 80e 48.95 3916  B" DF-25 840e 5:75 4830  6" Brick Flow 1 e 2195 2195  8" Flanged 90° 4 e 219 111720  8"5 Flanged Spool 2 e 3896 77920  8" M I *M I 90° EL 3 e 179 537  8" M I *M I Bends 4 e 179 716  8" Restrants 6 e 38 528  MNSC Bolts/Cookets/Concet 1 e 750 750  Exclosure (est) 2 e 150 300  CAKE FILL BOX 1 e 2500 2500  24" Pipe Boot 1 e 150 150  SULVEY 1 e 150 1506  SHIPPING 1 e 150 1506  Restal Eguiphint 1 e 1500 1506  Restal Eguiphint 3700  Restal Eguiphint 3700  Restal Eguiphint 3700  Restal Eguiphint 3700  3975  Meak op/orieled 4200	(COS)	T BREAKP	OWN FOR LAKE	FILL PIPE Lin	<u> </u>
B" Dt-25  B" Ot-25  BY OF 25  BY OF 25  BY OF Elow 1 e 2195  BY S' Flamped 90° 4 e 279  BY S' Flamped Spool 1 e 365.25  BY S' Flamped Spool 2 e 389° 779° 20  BY S' Flamped Reduced 2 e 274  BY MI + MI 90° EL 3 e 179  B" MI + MI 90° EL 3 e 179  B" MI + MI BENDS 4 e 119  B" RESTRAINTS 6 e 88  MISC BOLTS/CROKETS/Concrete 1 e 750  ENCLOSMEE (EST) 2 e 150  SS STRAPS(CST) 2 e 150  LAKE FILL BOX 1 e 2500  24" P.PE BOOT 1 e 150  SULVEY 1 e 500  SH.PP 128 1 e 150  STOPE D Meter BOX (EST) 1 e 1750  TYPE D Meter BOX (EST) 1 e 1750  B" BOHEFTY WOLK (EST) 1 e 1750  RENTAL Equipment 3700  AND 1500  RENTAL Equipment 3700  MONK P/OVELLED 44  MONK P/OVELLED 47  MONK P/OVELED 47  MONK P/OVELLED 47  MONK P/O			g l		
B" Dt-25  6" Back Flow   e 2195  8" Flamped 90°   e 229  8" Flamped Spool   e 31525  8x3 Flamped Spool   2 e 389°   779° 2°  8x45 Flamped Spool   2 e 289°   779° 2°  8x5 Flamped Spool   2 e 274   548  8x6 Flamped Reducel   2 e 274   548  8" MI *MI 90° EL 3 e 179   716  8" MI *MI Bonds   H e 179   716  8" Restraints   6 e 88   528  MNSC Bolts/Gaskets/Conceek   e 750   750  ENCLOSUME (EST)   2 e 150   300  LAKE FILL BOX   1 e 2500   2500  24" P.PE BooT   1 e 150   150  SULVEY   1 e 500   1506  TYPE D Meter Box (EST)   1 e 1750   1750  TYPE D Meter Box (EST)   1 e 1750   1750  Rental Equipment   3770  3975  Rental Equipment   4700	24' D1-75	80 e	48.95	39	16
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8" ×5" Flanged Speed 2 e 274  8" M J + M J 90" EL 3 e 179  8" M J + M J Bonds 4 e 179  8" M S × M J Bonds 4 e 179  8" Restraints 6 e 88  MISC Bolts/Gaskets/Concrete 1 e 750  ENCLOSME (EST) 1 c 1400  SS STRAPS(EST) 2 e 150  LAKE GII BOX 1 e 2500  24" P. PE BOOT 1 e 150  SULVEY 1 e 500  SH. P. P. BOOT 1 e 1500  SH. BOOT 1 e 1500  STOO 1	Circle Speed	1 e	325 25		5 Z S
8*6 Flanged Reduced 2 e 217 8" MJ + MJ 90" EL 3 e 179 8" MJ + MJ Bends 4 e 179 8" Restraints 6 e 88 NISC Bolts/Gaskets/Conceek 1 e 750 FINCHOSOME (EST) 1 e 1700 SS STRAPS(CST) 2 e 150 LAKE FILL BOX 1 e 2500 24" P.PE BOOT 1 e 150 SULVEY 1 e 500 SHIPPITO 150 TYPE D Meter BOX (EST) 1 e 1750 8" BORGET, Wolse (EST) 1 e 1750 8" BORGET, Wolse (EST) 1 e 1750 1750 8" BORGET, Wolse (EST) 1 e 1750 25841.75  Rental Equipment 3700 3975	B'XE' Flanced Speel	2 e	389.6	a property of the property of	
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8" Restraints  MISC Bolts/Caskets/Conceek 1 e 750  ENCLOSUFE (EST)  SS STRAPS(EST)  LAKE FILL BOX  1 e 2500  24" P.PE BOOT  1 e 1500  SH.PP 128  TYPE D Meter BOX (EST)  Rental Egupmat  LAbor  Mark p/oralad  1200  150  150  150  150  150  150  15	8 m 1 + m 1 Bonds	4 e	179		
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SS STRAPS (EST) 2 e 150  LAKE FILL BOX  1 e 2500  2500  24" P. PE BOOT 1 e 150  SULVEY  SH. PP 100  SH. PP 100  TYPE D Meter BOX (EST) 1 e 1750  TYPE D Meter BOX (EST) 1 e 1750  Rental Eguipment  LAborn  Meak -p/oraled  4200	MISC ISO(45/GROVE IS/ CO.	A STATE OF THE PARTY OF THE PAR			1400
LAKE FILL BOX  24" P. PE BOOT  1 e 150  SULVEY  SH. PP 128  TYPE D Meter Box (EST) 1 e 1750  1750  8" Botherly volve (EST) 1 e 1500  1800  25841.75  Rental Equipment  LAborn  Mark plonded  4200	CC CTOOS (EVT)	and the second s			300
24" P. PE Boot 1 e 150  SULVEY SH. PP 173 1 e 1500 1506  TYPE D Meter Box (EST) 1 e 1750  8" Bothaffy volve (EST) 1 e 1500 1500  Rental Eguipment 3700  LAborn 3975  Mark -p/ovaled 47200	55 516145 CII Box				2500
Survey SH.pp 100 SH.pp 100 1 e 1500 1750 Type D Meter Box (EST) 1 e 1750 8" Botherfly volve (EST) 1 e 1500 25841.75  Rental Egopment LAborn  Mank op/overland  4200		page of the second page of the contract of			150
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70 FAL \$37,717					
				TOTAL	\$ 37.717
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#### EL PASO INTERNATIONAL AIRPORT GOLF COURSE SUPPLEMENTAL DESIGN - LAKE FILL LINE

#### OPINION OF PROBABLE CONSTRUCTION COST

3.5	ITEM	ITEM	QUANTITY	UNIT	UNIT	UNIT
	#	DESCRIPTION			COST	TOTAL
<u> </u> -						
-						
	1	8" Approved Lake Fill Pressure Line (DR-25) incl fittings	840	L.F.	\$21.00	\$17,640
L	2	12" Motorized Butterfly Valve and Type "D" Box*	1	E.A.	\$3,800.00	\$3,800
L	3	Lake Fill Box incl air gap	1	E.A.	\$5,500.00	\$5,500
	4	24" Approved Lake Fill Gravity Line	80	L.F.	\$70.00	\$5,600
	5	Trench Safety System (areas in excess of 5' per OSHA)	90	L.F.	\$2.00	\$180
	6	Backflow Preventer	1	E.A.	\$6,300.00	\$6,300
	SUBTOTAL	L				\$32,720
		Contractor Change Order Markup**	1	%	15%	\$4,908
		Contingencies	1	%	0%	\$0
						\$37,628

<sup>\*</sup>Costs does not include provision of power to motorized valve. To be provided by others.

THIS OPINION OF COST WAS PREPARED USING STANDARD COST AND/OR ESTIMATING PRACTICES. IT IS UNDERSTOOD THAT THIS IS ONLY AN OPINION, AND THAT THE ENGINEER WILL NOT BE LIABLE TO THE OWNER OR TO ANY THIRD PARTY FOR ANY FAILURE TO ACCURATELY ESTIMATE

<sup>\*\*</sup> Adjust markup as applicable per the contract documents.